



**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below under my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**PLURIPOTENT EMBRYONIC-LIKE STEM CELLS,  
COMPOSITIONS, METHODS AND USES THEREOF**

the Specification of which

- ☐ is attached hereto  
☒ was filed on September 22, 2000  
 as Application Serial No. 09/668,508  
 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified Specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

**PRIOR FOREIGN FILED APPLICATION(S)**

**APPLICATION  
NUMBER**  
 NONE

**COUNTRY (MONTH/DAY/YYYY)**

**PRIORITY  
CLAIMED**

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER(S)  
NONE

FILING DATE (MM/DD/YYYY)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent  
Application No.  
09/404,895

PCT Parent  
Number

Parent Filing  
(MM/DD/YYYY)  
September 24, 1999

Parent Patent  
Number (if applicable)

I hereby appoint as my attorneys or agents the following persons: Jack Matalon, (Attorney, Registration No. 22,441); Stefan J. Klauber (Attorney, Registration No. 22,604); David A. Jack son (Attorney, Registration No. 26,742); Donald J. Cox, Jr. (Attorney, Registration No. 37,804); Michael D. Davis (Attorney, Registration No. 39,161); Christine E. Dietzel (Agent, Registration No. 37,309); and Michael A. Yamin (Agent, Registration No. 44,414), said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence regarding this application to:

DAVID A. JACKSON, ESQ.  
KLAUBER & JACKSON  
411 HACKENSACK AVENUE  
HACKENSACK, NEW JERSEY 07601

Direct all telephone calls to Christine E. Dietzel at (201) 487-5800.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that

these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

✓ FULL NAME OF FIRST OR SOLE INVENTOR: Henry E. Young

COUNTRY OF CITIZENSHIP: United States

FULL RESIDENCE ADDRESS: 195 Ashton Drive  
Macon, GA 31220

FULL POST OFFICE ADDRESS: 195 Ashton Drive  
Macon, GA 31220

SIGNATURE OF INVENTOR Henry E. Young

DATE Dec. 18, 2000

FULL NAME OF SECOND JOINT INVENTOR: Paul A. Lucas

COUNTRY OF CITIZENSHIP: United States

FULL RESIDENCE ADDRESS: 36 Carol Drive  
Poughkeepsie, New York 12603

FULL POST OFFICE ADDRESS: 36 Carol Drive  
Poughkeepsie, New York 12603

SIGNATURE OF INVENTOR \_\_\_\_\_

DATE \_\_\_\_\_



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<u>APPLICATION</u>	<u>PRIOR FOREIGN FILED APPLICATION(S)</u>	<u>PRIORITY</u>
<u>NUMBER</u>	<u>COUNTRY (MONTH/DAY/YYYY)</u>	<u>CLAIMED</u>
NONE		

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APPLICATION NUMBER(S)  
NONE

FILING DATE (MM/DD/YYYY)

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U.S. Parent <u>Application No.</u> 09/404,895	PCT Parent <u>Number</u>	Parent Filing <u>(MM/DD/YYYY)</u> September 24, 1999	Parent Patent <u>Number (if applicable)</u>
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I hereby appoint as my attorneys or agents the following persons: Jack Matalon, (Attorney, Registration No. 22,441); Stefan J. Klauber (Attorney, Registration No. 22,604); David A. Jackson (Attorney, Registration No. 26,742); Donald J. Cox, Jr. (Attorney, Registration No. 37,804); Michael D. Davis (Attorney, Registration No. 39,161); Christine E. Dietzel (Agent, Registration No. 37,309); and Michael A. Yamin (Agent, Registration No. 44,414), said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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FULL NAME OF FIRST OR SOLE INVENTOR: Henry E. Young

COUNTRY OF CITIZENSHIP: United States

FULL RESIDENCE ADDRESS: 195 Ashton Drive  
Macon, GA 31220

FULL POST OFFICE ADDRESS: 195 Ashton Drive  
Macon, GA 31220

SIGNATURE OF INVENTOR \_\_\_\_\_

DATE \_\_\_\_\_

✓ FULL NAME OF SECOND JOINT INVENTOR: Paul A. Lucas

COUNTRY OF CITIZENSHIP: United States

FULL RESIDENCE ADDRESS: 36 Carol Drive  
Poughkeepsie, New York 12603

FULL POST OFFICE ADDRESS: 36 Carol Drive  
Poughkeepsie, New York 12603

SIGNATURE OF INVENTOR Paul A. Lucas

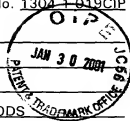
DATE Jan 17, 2001

Applicant or Patentee: Henry E. Young and Paul A. Lucas

Application or Patent No.: 09/668,508

Filed or Issued: September 22, 2000

For: PLURIPOTENT EMBRYONIC-LIKE STEM CELLS, COMPOSITIONS, METHODS  
AND USES THEREOF



**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 C.F.R. §§ 1.9(f) AND 1.27(c)) - SMALL BUSINESS CONCERN**

I hereby declare that I am

- ☐ the Owner of the small business concern identified below:
- ☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN MorphoGen Pharmaceuticals, Inc.

ADDRESS OF CONCERN 10555 Science Center Drive

San Diego, California 92103

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 C.F.R. § 121.12, and reproduced in 37 C.F.R. § 1.9(d), for purposes of paying reduced fees under Sections 41(a) and 41(b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average, over the previous fiscal year of the concern, of the persons employed on a full-time, part-time, or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled PLURIPOTENT EMBRYONIC-LIKE STEM CELLS, COMPOSITIONS, METHODS AND USES THEREOF by inventor(s) Henry E. Young and Paul A. Lucas described in

- ☐ the specification filed herewith
- ☒ Application No. 09/668,508, filed September 22, 2000
- ☐ Patent No. \_\_\_\_\_, issued \_\_\_\_\_.

If the rights held by the above-identified small business concern are not exclusive, each individual, concern, or organization having rights to the invention is listed below,\* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 C.F.R. § 1.9(c), or by any concern that would not qualify as either a small business concern under 37 C.F.R. § 1.9(d) or a nonprofit organization under 37 C.F.R. § 1.9(e).

\*NOTE: Separate verified statements are required from each named person, concern, or organization having rights to the invention averring to their status as small entities. (37 C.F.R. § 1.27.)

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

☐ individual      ☐ small business concern      ☐ nonprofit organization

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

☐ individual      ☐ small business concern      ☐ nonprofit organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earlier of the issue fee and any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. § 1.28(b).)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING \_\_\_\_\_ Terry M. Ryusaki, Ph.D. \_\_\_\_\_

TITLE OF PERSON OTHER THAN OWNER \_\_\_\_\_ President & COO \_\_\_\_\_

ADDRESS OF PERSON SIGNING \_\_\_\_\_ 10555 Science Center Drive \_\_\_\_\_

San Diego, California 92103 \_\_\_\_\_

SIGNATURE \_\_\_\_\_  \_\_\_\_\_ DATE 12/8/2000 \_\_\_\_\_